

COMTELCO

Technical Specification

A1511 AAC, BAC

118-138 MHz Quarterwave

BROADBAND AIRCRAFT ANTENNA

Performance: These antennas provide unity gain in a very broadband design 118MHz to 138MHz with no tuning necessary. They have a power handling capacity of 200 watts.

Stylish and Durable: These antennas are manufactured using the finest corrosion resistant materials and finishes available. They come with an integrated shock spring and a heavy duty polyester epoxy coated brass whip that is designed to withstand severe shock without suffering permanent damage.

Reliable: The ABS base has an ultrasonically welded brass insert and a gold plated spring loaded contact.

Standard Mounting: These antennas mate with a standard TAD/NMO type mount, providing an excellent moisture seal even when the antenna is removed.

ELECTRICAL SPECIFICATIONS:

FREQUENCY RANGE: 118-138MHz
GAIN: Unity
IMPEDANCE: 50 ohms
POWER RATING: 200 watts
VSWR: <2:1
BANDWIDTH: 20 MHz

MECHANICAL SPECIFICATIONS:

RADIATOR: .250 dia. polyester coated brass whip
BASE: ABS, spring loaded contact
CONTACT: Gold plated spring loaded contact
LENGTH: 26"
FINISH: AAC Chrome base, white whip
 BAC Black base, black whip
MOUNTING: Standard TAD/NMO type

